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PATENT APPLICATION  
CH 8055  
LeA 36,599

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN APPLICATION OF	)	
SIR JOHN MEURIG THOMAS ET AL	)	GROUP NO.: 1614
SERIAL NO.: 10/772,198	)	
FILED: FEBRUARY 4, 2004	)	
TITLE: PROCESS FOR	)	
ASYMMETRICALLY HYDRO-	)	
GENATING KETO CARBOXYLIC	)	
ESTERS	)	

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This disclosure statement under 37 CFR 1.97 & 1.98 is submitted before the first Office Action in order that the Patent and Trademark Office may consider the relevancy of certain information to the invention described and claimed in the subject application, and in compliance with the regulations concerning information disclosure statements, copies of documents listed on the attached Form PTO-1449 are enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an enveloped addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 or facsimile transmitted to the USPTO on the date below:

Diderico van Eyl, Reg. No. 38,641  
Name of applicant, assignee or Registered Representative

Signature

July 26, 2004

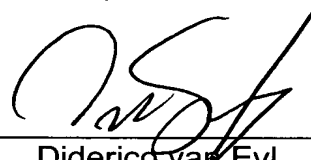
Date

Concise statements of the presently understood relevance of each of the documents are found in the specification filed.

This Information Disclosure Statement should not be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, that any document mentioned herein constitutes prior art, or that the documents listed severally or in any combination with one another or with any other information, are believed to render any claim in the subject application prima facie unpatentable.

Respectfully submitted,

By

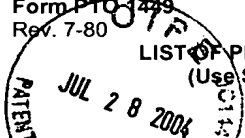


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Form PTO-449 Rev. 7-80 	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. CH-8055/LeA 36,599	Serial No. 10/772,198
	<b>LIST OF PRIOR ART CITED BY APPLICANT</b> (Use Several Sheets If Necessary)	Applicant Sir John Meurig Thomas et al	
		Filing Date February 4, 2004	Group 1614

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
	AM							
	AN							
	AO							
	AP							

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Genet et al, Tetrahedron, Asymmetry, 1994, 5(4), 675-690
	AS	T. Mallat et al., Fine Chemicals through Hetrogeneous Catalysis, Wiley-VCH, 2001, p 449 ff.
	AT	Ferrand et al. Tetrahedron: Asymmetry, 13, 2002, pp. 1379 to 1384

EXAMINER	DATE CONSIDERED
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EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* Neither English Language Equivalent nor an English Language Translation is available.

<b>Form PTO 1449</b> Rev. 7-80 <b>U.S. Department of Commerce</b> Patent and Trademark Office <b>LIST OF PRIOR ART CITED BY APPLICANT</b> (Use Several Sheets If Necessary)	Atty. Docket No. CH-8055/LeA 36,599	Serial No. 10/772,198
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	AA						
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## FOREIGN PATENT DOCUMENTS

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							Yes	No*
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		IUPAC (McCusker et al. Pure Appl. Chem , vol. 73, No. 2, pp. 381-394, 2001)
	AS		
	AT		

EXAMINER	DATE CONSIDERED
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